

Title (en)  
Digital television broadcasting system

Title (de)  
Digitalfernseh-Rundfunksystem

Title (fr)  
Système de radiodiffusion de télévision numérique

Publication  
**EP 0926895 A2 19990630 (EN)**

Application  
**EP 98124705 A 19981224**

Priority  
JP 36894597 A 19971226

Abstract (en)  
A digital television transmitter transmits a transport stream (hereinafter referred to as "TS") comprising content data for a plurality of channels to receivers. In the transmitter, program information is periodically inserted in the TS; and an expected time of program alteration is included in said TS. A television receiver comprises a first portion always supplied with an electric power, a second portion which, if supplied with a second electric power, becomes capable of collecting program information included in said TS in corporation with said first portion, and a third portion which, if supplied with a third electric power, becomes capable of displaying said program. At an expected time of program alteration previously received, the second power is supplied to the second portion to collect program information, which is preferably stored in nonvolatile memory. The transmitter sending an alert signal to the receiver via a second transmission media ensures the reception of changed or special program information. <IMAGE>

IPC 1-7  
**H04N 7/24**

IPC 8 full level  
**H04H 20/00** (2008.01); **H04H 20/59** (2008.01); **H04H 20/91** (2008.01); **H04H 40/09** (2008.01); **H04H 60/13** (2008.01); **H04H 60/25** (2008.01); **H04H 60/40** (2008.01); **H04N 5/44** (2011.01); **H04N 5/63** (2006.01); **H04N 7/16** (2011.01); **H04N 7/20** (2006.01)

CPC (source: EP KR US)  
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